Set Name		Hit Count	Set Name result set
DB=US	SPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=OR		
<u>L16</u>	L8 and (modulus and (million adj psi))	16	<u>L16</u>
<u>L15</u>	L14 and (natural adj fibers)	13	<u>L15</u>
<u>L14</u>	L13 and ((high adj modulus) or (modulus) or (high adj modulus adj fibers))	35	<u>L14</u>
<u>L13</u>	L12 and (glass adh fibers)	166	<u>L13</u>
<u>L12</u>	L8 and (carpet or (recycled adj carpet))	166	<u>L12</u>
<u>L11</u>	L9 and ((521/\$)!.CCLS.)	10	<u>L11</u>
<u>L10</u>	L8 and ((high adj modulus adj fibers) or (high adj modulus adj fibres))	4	<u>L10</u>
<u>L9</u>	L8 and (high adj modulus)	152	<u>L9</u>
<u>L8</u>	L3 and (pellet\$3 or granule)	2960	<u>L8</u>
<u>L7</u>	L6 and (extrud\$2)	37	<u>L7</u>
<u>L6</u>	L5 and L4	38	<u>L6</u>
<u>L5</u>	((grafted adj polypropylene) and (maleic adj anhydride)) or (maleated adj polypropylene)	894	<u>L5</u>
<u>L4</u>	L3 and pellet\$3	2063	<u>L4</u>
<u>L3</u>	L2 and (fibers or fibres or fibrous)	11079	<u>L3</u>
<u>L2</u>	L1 and recycled	28047	<u>L2</u>
<u>L1</u>	polyethylene or polypropylene or nylon or PET or polyester or polyamide or (styrene adj butadiene adj rubber)	1175098	<u>L1</u>

END OF SEARCH HISTORY

WEST

Generate Collection

Print

Search Results - Record(s) 1 through 16 of 16 returned.

☐ 1. Document ID: US 20030087973 A1

L16: Entry 1 of 16

File: PGPB

May 8, 2003

PGPUB-DOCUMENT-NUMBER: 20030087973

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030087973 A1

TITLE: Fiber-reinforced recycled thermoplastic composite and method

PUBLICATION-DATE: May 8, 2003

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

Muzzy, John D.

Atlanta

GΑ

US

US-CL-CURRENT: <u>521/48</u>; <u>428/105</u>, <u>428/34.7</u>, <u>428/74</u>, <u>428/95</u>, <u>521/40.5</u>, <u>521/45.5</u>, <u>521/47</u>, <u>521/49.8</u>, <u>523/222</u>

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Image				•					

KWMC Drawn Desc

☐ 2. Document ID: US 20030082338 A1

L16: Entry 2 of 16

File: PGPB

May 1, 2003

PGPUB-DOCUMENT-NUMBER: 20030082338

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030082338 A1

TITLE: Composite materials, articles of manufacture produced therefrom, and methods

for their manufacture

PUBLICATION-DATE: May 1, 2003

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

Baker, Charles

Leawood

KS

US

US-CL-CURRENT: 428/114; 428/98

Full Title Citation Front Review Classification Date Reference Sequences Attachments
Image

KMMC Drawn Desc

3. Document ID: US 20010051243 A1

Record List Display

L16: Entry 3 of 16

File: PGPB

Dec 13, 2001

PGPUB-DOCUMENT-NUMBER: 20010051243

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010051243 A1

TITLE: Polyolefin wood fiber composite

PUBLICATION-DATE: December 13, 2001

INVENTOR-INFORMATION:

CITY NAME

Maplewood

STATE COUNTRY RULE-47

Godavarti, Shankar Williams, Rodney K.

Stacy

MN MN

US US

Deaner, Michael J.

Osceola

WT

US

US-CL-CURRENT: 428/36.9

Title Citation Front Review Classification Date Reference Sequences Attachments Image

KMMC Draw Desc

4. Document ID: US 20010051242 A1

L16: Entry 4 of 16

File: PGPB

Dec 13, 2001

PGPUB-DOCUMENT-NUMBER: 20010051242

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010051242 A1

TITLE: Polyolefin wood fiber composite

PUBLICATION-DATE: December 13, 2001

INVENTOR-INFORMATION:

NAME CITY

Williams, Rodney K.

Maplewood

STATE

COUNTRY

RULE-47

Godavarti, Shankar

MN

WΙ

US US

Deaner, Michael J.

Stacy Osceola MN

US

US-CL-CURRENT: 428/36.9

Title Citation Front Review Classification Date Reference Sequences Attachments Image

KWMC Drawn Desc

☐ 5. Document ID: US 20010019749 A1

L16: Entry 5 of 16

File: PGPB

Sep 6, 2001

PGPUB-DOCUMENT-NUMBER: 20010019749

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010019749 A1

TITLE: Polyolefin wood fiber composite

PUBLICATION-DATE: September 6, 2001

US

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Osceola

Godavarti, Shankar Maplewood MN US Williams, Rodney K. Stacy MN US Deaner, Michael J.

US-CL-CURRENT: 428/34.2; 428/36.9

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	i	KWIC	Drawi Des
Image												
						•						
						***************************************	***************************************					

WΙ

☐ 6. Document ID: US 20010018118 A1

L16: Entry 6 of 16 File: PGPB Aug 30, 2001

PGPUB-DOCUMENT-NUMBER: 20010018118

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010018118 A1

TITLE: Fiber-reinforced recycled thermoplastic composite and method

PUBLICATION-DATE: August 30, 2001

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47 Muzzy, John D. Atlanta GA US Holty, David W. Big Canoe GA US Eckman, Douglas C. Woodstock GA US Stoll, John R. Suwanee GA US

US-CL-CURRENT: 428/295.1; 428/297.4, 428/332, 428/474.4, 428/480, 428/500, 428/521, $\frac{428}{523}$, $\frac{524}{27}$, $\frac{524}{34}$, $\frac{524}{35}$, $\frac{524}{575}$, $\frac{524}{582}$, $\frac{524}{583}$, $\frac{524}{585}$, $\frac{524}{600}$, $\frac{524}{600}$

Image	Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
	lmage									

☐ 7. Document ID: US 6387967 B2

L16: Entry 7 of 16

File: USPT

May 14, 2002

US-PAT-NO: 6387967

DOCUMENT-IDENTIFIER: US 6387967 B2

TITLE: Fiber-reinforced recycled thermoplastic composite and method

DATE-ISSUED: May 14, 2002

INVENTOR - INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Atlanta

Muzzy; John D. Holty; David W.

Big Canoe GA Woodstock GA

Eckman; Douglas C. Stoll; John R.

Suwanee GA

US-CL-CURRENT: 521/48; 264/37.1, 428/34.7, 428/74, 428/95, 428/97, 521/40.5, 521/45.5, 521/47, 521/49.8, 523/222

GA

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMC Draw Desc Image

8. Document ID: US 6271270 B1

L16: Entry 8 of 16

File: USPT

Aug 7, 2001

US-PAT-NO: 6271270

DOCUMENT-IDENTIFIER: US 6271270 B1

TITLE: Fiber-reinforced recycled thermoplastic composite

DATE-ISSUED: August 7, 2001

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Muzzy; John D. Atlanta GA
Holty; David W. Big Canoe GA
Eckman; Douglas C. Woodstock GA
Stoll; John R. Suwanee GA

US-CL-CURRENT: 521/48; 264/37.1, 428/34.7, 428/74, 428/903.3, 428/95, 428/97, 442/391,

442/392, 521/40.5, 521/45.5, 521/47, 521/49.8, 523/222

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMC Draw Desc

☐ 9. Document ID: US 6265037 B1

L16: Entry 9 of 16

File: USPT

Jul 24, 2001

US-PAT-NO: 6265037

DOCUMENT-IDENTIFIER: US 6265037 B1

TITLE: Polyolefin wood fiber composite

DATE-ISSUED: July 24, 2001

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Godavarti; Shankar Maplewood MN Williams; Rodney K. Stacy MN Deaner; Michael J. Osceola WI

US-CL-CURRENT: 428/34; 428/297.4, 428/36.7, 428/36.9, 52/730.3, 52/730.4

Full Title Citation Front Review Classification Date Reference Sequences Attachments KWIC Draw, Desc ☐ 10. Document ID: US 5519094 A L16: Entry 10 of 16 File: USPT May 21, 1996

US-PAT-NO: 5519094

DOCUMENT-IDENTIFIER: US 5519094 A

TITLE: Fiber-reinforced thermoplastic molding compositions using a modified

thermoplastic polyurethane

DATE-ISSUED: May 21, 1996

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Tseng; Hsiungto S. Westlake OH Kolycheck; Edmond G. Lorain OH

US-CL-CURRENT: 525/440; 524/539, 524/556, 525/437, 525/441, 525/448, 525/452, 525/453



☐ 11. Document ID: US 5435954 A

L16: Entry 11 of 16

File: USPT Jul 25, 1995

US-PAT-NO: 5435954

DOCUMENT-IDENTIFIER: US 5435954 A

TITLE: Method for forming articles of reinforced composite material

DATE-ISSUED: July 25, 1995

INVENTOR-INFORMATION:

ZIP CODE STATE COUNTRY NAME CITY

Wold; Ted H. Winnfield LA

US-CL-CURRENT: 264/115; 264/113, 264/119, 264/122, 264/126, 428/903.3



L16: Entry 12 of 16 File: USPT Aug 2, 1994

US-PAT-NO: 5334647

DOCUMENT-IDENTIFIER: US 5334647 A

TITLE: Fiber-reinforced thermoplastic molding compositions

DATE-ISSUED: August 2, 1994

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Sperk, Jr.; James M. Parma OH
Lee; Biing-lin Broadview Heights OH
Summers; James W. Bay Village OH
Faber, deceased; Edward M. late of Avon Lake OH

US-CL-CURRENT: 524/507; 428/423.4, 524/537, 524/538

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMMC Draww Desc
Image										
П	13	Docum	ent II	· US 5	258445 A					

13. Document ID: US 5258445 A

L16: Entry 13 of 16

File: USPT

Nov 2, 1993

US-PAT-NO: 5258445

DOCUMENT-IDENTIFIER: US 5258445 A

TITLE: Fiber-reinforced thermoplastic molding compositions using a copolyester

DATE-ISSUED: November 2, 1993

INVENTOR-INFORMATION:

CITY STATE ZIP CODE COUNTRY NAME Sperk, Jr.; James M. OH Parma ОН Broadview Heights Lee; Biing-lin OH Bay Village Summers; James W. lake of Avon Lake Faber, deceased; Edward M. OH OH Westlake Tseng; Hsiungto S. OH Kolycheck; Edmond G. Lorain

US-CL-CURRENT: 524/507

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWMC Drawn Desc
Image										
c										
	14.	Docum	nent ID): US :	5225476 A					

L16: Entry 14 of 16

File: USPT

Jul 6, 1993

US-PAT-NO: 5225476

DOCUMENT-IDENTIFIER: US 5225476 A

** See image for Certificate of Correction **

TITLE: Fiber-reinforced thermoplastic molding composition

DATE-ISSUED: July 6, 1993

INVENTOR - INFORMATION:

ZIP CODE COUNTRY CITY STATE NAME

OH Sperk, Jr.; James M. Parma

OH Broadview Heights Lee; Biing-lin Summers; James W. Bay Village OH OH Avon Lake Faber; Edward M.

US-CL-CURRENT: 524/507; 524/537, 524/538

Title Citation Front Review Classification Date Reference Sequences Attachments KWMC Draw Desc

15. Document ID: US 5219629 A

File: USPT Jun 15, 1993 L16: Entry 15 of 16

US-PAT-NO: 5219629

DOCUMENT-IDENTIFIER: US 5219629 A

TITLE: Laminates, panels and methods for making them

DATE-ISSUED: June 15, 1993

INVENTOR - INFORMATION:

STATE ZIP CODE COUNTRY NAME CITY

Orinda CA Sobolev; Igor

US-CL-CURRENT: $\frac{428}{35.9}$; $\frac{156}{306.6}$, $\frac{156}{306.9}$, $\frac{156}{311}$, $\frac{428}{215}$, $\frac{428}{219}$, $\frac{428}{220}$,

428/457, 428/464

Title Citation Front Review Classification Date Reference Sequences Attachments KWMC Draw, Desc Image

File: USPT

16. Document ID: US 4680093 A

L16: Entry 16 of 16

US-PAT-NO: 4680093

DOCUMENT-IDENTIFIER: US 4680093 A

TITLE: Metal bonded composites and process

DATE-ISSUED: July 14, 1987

INVENTOR - INFORMATION:

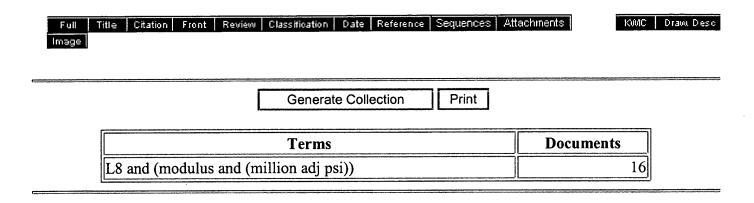
STATE ZIP CODE COUNTRY NAME CITY

Morin; Louis G. Tarrytown NY

US-CL-CURRENT: 428/626; 205/138, 205/149, 205/159, 205/164, 205/176, 205/191, 205/198,

428/621, 428/627

Jul 14, 1987



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Search Results - Record(s) 1 through 4 of 4 returned.

☐ 1. Document ID: US 20030087973 A1

L10: Entry 1 of 4

File: PGPB

May 8, 2003

PGPUB-DOCUMENT-NUMBER: 20030087973

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030087973 A1

TITLE: Fiber-reinforced recycled thermoplastic composite and method

PUBLICATION-DATE: May 8, 2003

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

Muzzy, John D.

Atlanta

GA

US

US-CL-CURRENT: <u>521/48</u>; <u>428/105</u>, <u>428/34.7</u>, <u>428/74</u>, <u>428/95</u>, <u>521/40.5</u>, <u>521/45.5</u>, <u>521/47</u>, 521/49.8, 523/222

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Image									

KMMC | Draw Desc

☐ 2. Document ID: US 20010018118 A1

L10: Entry 2 of 4

File: PGPB

Aug 30, 2001

PGPUB-DOCUMENT-NUMBER: 20010018118

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010018118 A1

TITLE: Fiber-reinforced recycled thermoplastic composite and method

PUBLICATION-DATE: August 30, 2001

INVENTOR-INFORMATION:

NAME Muzzy, John D. Holty David W. CITY Atlanta STATE COUNTRY
GA US

RULE-47

Holty, David W. Eckman, Douglas C.

Big Canoe Woodstock

GA GA

US US

Stoll, John R.

Suwanee

GA US

US-CL-CURRENT: $\frac{428}{295.1}$; $\frac{428}{297.4}$, $\frac{428}{575}$, $\frac{428}{524}$, $\frac{428}{582}$,

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KVVIC Drawn Desc

Image

☐ 3. Document ID: US 6387967 B2

L10: Entry 3 of 4

File: USPT

May 14, 2002

US-PAT-NO: 6387967

DOCUMENT-IDENTIFIER: US 6387967 B2

TITLE: Fiber-reinforced recycled thermoplastic composite and method

Suwanee

DATE-ISSUED: May 14, 2002

INVENTOR-INFORMATION:

Stoll; John R.

NAME CITY STATE ZIP CODE COUNTRY

Muzzy; John D. Atlanta GA
Holty; David W. Big Canoe GA
Eckman; Douglas C. Woodstock GA

US-CL-CURRENT: 521/48; 264/37.1, 428/34.7, 428/74, 428/95, 428/97, 521/40.5, 521/45.5, 521/47, 521/49.8, 523/222

GA

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMC Draw Description

4. Document ID: US 6271270 B1

L10: Entry 4 of 4

File: USPT

Aug 7, 2001

US-PAT-NO: 6271270

DOCUMENT-IDENTIFIER: US 6271270 B1

TITLE: Fiber-reinforced recycled thermoplastic composite

DATE-ISSUED: August 7, 2001

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Muzzy; John D. Atlanta GA
Holty; David W. Big Canoe GA
Eckman; Douglas C. Woodstock GA
Stoll; John R. Suwanee GA

US-CL-CURRENT: $\underline{521/48}$; $\underline{264/37.1}$, $\underline{428/34.7}$, $\underline{428/74}$, $\underline{428/903.3}$, $\underline{428/95}$, $\underline{428/97}$, $\underline{442/391}$, $\underline{442/392}$, $\underline{521/40.5}$, $\underline{521/45.5}$, $\underline{521/47}$, $\underline{521/49.8}$, $\underline{523/222}$

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMC Draw Descripting

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Terms	Documents
L8 and ((high adj modulus adj fibers) or (high adj modulus adj fibres))	4

Display Format: - Change Format

Previous Page Next Page

Set Name		Hit Count	Set Name result set
DB=US	SPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=OR		
<u>L23</u>	L22 and (pellet\$3 or granul\$2)	9	<u>L23</u>
<u>L22</u>	L21 and modulus	14	<u>L22</u>
<u>L21</u>	L20 and L3	53	<u>L21</u>
<u>L20</u>	L19 and L1	69	<u>L20</u>
<u>L19</u>	recycl\$2 adj carpet	93	<u>L19</u>
<u>L18</u>	5578357.pn.	2	<u>L18</u>
<u>L17</u>	L16 and recycl\$2	16	<u>L17</u>
<u>L16</u>	L8 and (modulus and (million adj psi))	16	<u>L16</u>
<u>L15</u>	L14 and (natural adj fibers)	13	<u>L15</u>
<u>L14</u>	L13 and ((high adj modulus) or (modulus) or (high adj modulus adj fibers))	35	<u>L14</u>
<u>L13</u>	L12 and (glass adh fibers)	166	<u>L13</u>
<u>L12</u>	L8 and (carpet or (recycled adj carpet))	166	<u>L12</u>
<u>L11</u>	L9 and ((521/\$)!.CCLS.)	10	<u>L11</u>
<u>L10</u>	L8 and ((high adj modulus adj fibers) or (high adj modulus adj fibres))	4	<u>L10</u>
<u>L9</u>	L8 and (high adj modulus)	152	<u>L9</u>
<u>L8</u>	L3 and (pellet\$3 or granule)	2960	<u>L8</u>
<u>L7</u>	L6 and (extrud\$2)	37	<u>L7</u>
<u>L6</u>	L5 and L4	38	<u>L6</u>
<u>L5</u>	((grafted adj polypropylene) and (maleic adj anhydride)) or (maleated adj polypropylene)	894	<u>L5</u>
<u>L4</u>	L3 and pellet\$3	2063	<u>L4</u>
<u>L3</u>	L2 and (fibers or fibres or fibrous)	11079	<u>L3</u>
<u>L2</u>	L1 and recycled	28047	<u>L2</u>
<u>L1</u>	polyethylene or polypropylene or nylon or PET or polyester or polyamide or (styrene adj butadiene adj rubber)	1175098	<u>L1</u>

END OF SEARCH HISTORY

Generate Collection

Print

Search Results - Record(s) 1 through 9 of 9 returned.

1. Document ID: US 20030087973 A1

L23: Entry 1 of 9

File: PGPB

May 8, 2003

PGPUB-DOCUMENT-NUMBER: 20030087973

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030087973 A1

TITLE: Fiber-reinforced recycled thermoplastic composite and method

PUBLICATION-DATE: May 8, 2003

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

Muzzy, John D.

Atlanta

GA

US

US-CL-CURRENT: 521/48; 428/105, 428/34.7, 428/74, 428/95, 521/40.5, 521/45.5, 521/47, <u>521/49.8</u>, <u>523/222</u>

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Image									

KMC Draw, Desc

2. Document ID: US 20020031653 A1

L23: Entry 2 of 9

File: PGPB

Mar 14, 2002

PGPUB-DOCUMENT-NUMBER: 20020031653

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020031653 A1

TITLE: Product and process for producing a molded product from recycled carpet waste

PUBLICATION-DATE: March 14, 2002

INVENTOR-INFORMATION:

NAME

CITY

COUNTRY STATE

RULE-47

Ricciardelli, Thomas E.

Hingham Newton

MA US US

King, Michael H. Slater, Michael P. Raposo, Steven F.

East Taunton New Bedford

MA

MA

US US

US-CL-CURRENT: 428/297.4; 264/160, 264/241, 264/328.1, 264/37.32, 264/913, 264/920, 264/921, 428/299.7, 428/300.4, 428/909

Title Citation Front Review Classification Date Reference Sequences Attachments

Image

☐ 3. Document ID: US 20010018118 A1

L23: Entry 3 of 9

File: PGPB

Aug 30, 2001

PGPUB-DOCUMENT-NUMBER: 20010018118

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010018118 A1

TITLE: Fiber-reinforced recycled thermoplastic composite and method

PUBLICATION-DATE: August 30, 2001

INVENTOR-INFORMATION:

CITY STATE COUNTRY RULE-47 NAME US Muzzy, John D. Atlanta GA Holty, David W. Big Canoe GΑ US US Woodstock GA Eckman, Douglas C. Stoll, John R. Suwanee GA US

Full Title Citation Front Review Classification Date Reference Sequences Attachments KWIC Draw Description

4. Document ID: US 6387967 B2

L23: Entry 4 of 9

File: USPT

May 14, 2002

US-PAT-NO: 6387967

DOCUMENT-IDENTIFIER: US 6387967 B2

TITLE: Fiber-reinforced recycled thermoplastic composite and method

DATE-ISSUED: May 14, 2002

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY Muzzy; John D. Atlanta GA

Holty; David W. Big Canoe GA Eckman; Douglas C. Woodstock GA Stoll; John R. Suwanee GA

US-CL-CURRENT: 521/48; 264/37.1, 428/34.7, 428/74, 428/95, 428/97, 521/40.5, 521/45.5,

521/47, 521/49.8, 523/222

Full Title Citation Front Review Classification Date Reference Sequences Attachments KWC Draw. Desc Image

☐ 5. Document ID: US 6306318 B1

L23: Entry 5 of 9

File: USPT

Oct 23, 2001

US-PAT-NO: 6306318

DOCUMENT-IDENTIFIER: US 6306318 B1

TITLE: Process for producing a molded product from recycled carpet waste

DATE-ISSUED: October 23, 2001

INVENTOR - INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Hingham

Ricciardelli; Thomas E.
King; Michael H.

Newton MA

MA

MA

Slater; Michael P.

East Taunton MA

Raposo; Steven F.

New Bedford

US-CL-CURRENT: 264/37.32; 264/160, 264/241, 264/328.1, 264/913, 264/920, 264/921

Full Title Citation Front Review Classification Date Reference Sequences Attachments
Image

KWIC Draw, Desc

☐ 6. Document ID: US 6271270 B1

L23: Entry 6 of 9

File: USPT

Aug 7, 2001

US-PAT-NO: 6271270

DOCUMENT-IDENTIFIER: US 6271270 B1

TITLE: Fiber-reinforced recycled thermoplastic composite

DATE-ISSUED: August 7, 2001

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Muzzy; John D. Atlanta GA Holty; David W. Big Canoe GA Eckman; Douglas C. Woodstock GA

Stoll; John R. Suwanee GA

US-CL-CURRENT: $\underline{521}/\underline{48}$; $\underline{264}/\underline{37.1}$, $\underline{428}/\underline{34.7}$, $\underline{428}/\underline{74}$, $\underline{428}/\underline{903.3}$, $\underline{428}/\underline{95}$, $\underline{428}/\underline{97}$, $\underline{442}/\underline{391}$, $\underline{442}/\underline{392}$, $\underline{521}/\underline{40.5}$, $\underline{521}/\underline{45.5}$, $\underline{521}/\underline{47}$, $\underline{521}/\underline{49.8}$, $\underline{523}/\underline{222}$

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMMC | Draww Desc

☐ 7. Document ID: US 5859071 A

L23: Entry 7 of 9

File: USPT

Jan 12, 1999

US-PAT-NO: 5859071

DOCUMENT-IDENTIFIER: US 5859071 A

TITLE: Recycling of carpet scrap

DATE-ISSUED: January 12, 1999

INVENTOR - INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Young; Dennis C. Mechanicsburg PA
Chlystek; Stanley J. Mountville PA
Malloy; Robert Londonderry NH
Rios; Ivan Washington DC

US-CL-CURRENT: $\underline{521}/\underline{40.5}$; $\underline{241}/\underline{23}$, $\underline{241}/\underline{24.18}$, $\underline{241}/\underline{25}$, $\underline{525}/\underline{71}$

■ 8. Document ID: US 5852115 A

L23: Entry 8 of 9 File: USPT Dec 22, 1998

US-PAT-NO: 5852115

DOCUMENT-IDENTIFIER: US 5852115 A

TITLE: Recycling of carpet scrap

DATE-ISSUED: December 22, 1998

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Young; Dennis C. Mechanicsburg PA
Chlystek; Stanley J. Mountville PA
Malloy; Robert Londonderry NH

Rios; Ivan Washington DC

US-CL-CURRENT: <u>525/64</u>; <u>525/72</u>

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☐ 9. Document ID: US 5719198 A

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TITLE: Recycling of carpet scrap

DATE-ISSUED: February 17, 1998

INVENTOR - INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Young; Dennis C. Mechanicsburg PA
Chlystek; Stanley J. Mountville PA
Malloy; Robert Londonderry NH

Rios; Ivan Washington DC

 $\text{US-CL-CURRENT: } \underline{521}/\underline{40.5}; \ \underline{241}/\underline{23}, \ \underline{241}/\underline{24.18}, \ \underline{241}/\underline{25}, \ \underline{525}/\underline{71}$

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